

TETHERLESS NEUROMUSCULAR DISRUPTER GUN
WITH LIQUID-BASED CAPACITOR (LIQUID DIELECTRIC)

ABSTRACT OF THE DISCLOSURE

A neuromuscular disrupter gun and associated
projectile. The projectile contains a capacitor, having
its dielectric made from liquid. The gun charges the
5 projectile prior to discharge from the gun of the
projectile. The projectile holds the charge in flight
and discharges on impact. To provide appropriate contact
points, the projectile either carries contact wires or is
designed to open and emit the liquid upon impact.